



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In the Application of:** SEO et al.

**Application Serial No:** 10/502,391

**Filing Date:** July 26, 2004

**Title:** Circuit for driving light emitting device  
and matrix-type display panel employing  
the same

**Group Art Unit:** 2629

**Examiner:** MOON, Seokyun

**Confirmation No.:** 3468

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**AMENDMENT**

Dear Sir:

In response to the Office Action mailed April 6, 2006, please amend the above-identified application as indicated below. A request to extend the time to file the reply for three (3) months, from July 6, 2006, to October 6, 2006, is filed concurrently herewith.

**Amendments to the Claims** are reflected in the Listing of Claims which begins on Page 2 of this paper.

**Remarks** begin on Page 9 of this paper.

<b>FEE TRANSMITTAL</b> for FY 2005 (Small Entity)		Complete if Known	
		Application Number	10/502,391
		Filing Date	July 26, 2004
		First Named Inventor	SEO et al.
		Examiner Name	MOON
		Group Art Unit	2629
<input checked="" type="checkbox"/> Applicant claims small entity status		Attorney Docket Number	1751-361
Total Amount of Payment	(\$ 610)	Confirmation Number	3468

## METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge the fees indicated below or credit overpayment to Deposit Account Number 02-2135 in the name of Rothwell, Figg, Ernst & Manbeck
- ☒ Charge any additional fee required under 37 CFR 1.16 and 1.17 to Deposit Account No. 02-2135.
2. ☐ Payment by check enclosed

## FEE CALCULATION (continued)

## 4. ADDITIONAL FEES

Fee Code	Fee Paid	Fee Description	Fee Paid
1051	65	Surcharge - late filing fee or oath	[ ]
1052	50	Surcharge - late provisional filing fee or cover sheet	[ ]
1053	130	Non-English specification	[ ]
1812	2,520	For filing a request for reexamination	[ ]
1804	920	Requesting publication of SIR prior to Examiner action	[ ]
1805	1,840	Requesting publication of SIR after Examiner action (reduced by basic filing fee paid)	[ ]
1251	60	Extension for reply within first month	[ ]
1252	225	Extension for reply within second month	[ ]
1253	510	Extension for reply within third month	[ 510 ]
1254	795	Extension for reply within fourth month	[ ]
1255	1,080	Extension for reply within fifth month	[ ]
1401	250	Notice of Appeal	[ ]
1402	250	Filing a brief in support of an appeal	[ ]
1403	500	Request for Oral Hearing	[ ]
1451	1,510	Petition to institute a public use proceeding	[ ]
1452	250	Petition to revive -unavoidable	[ ]
1453	750	Petition to revive - unintentional	[ ]
1807	50	Processing fee under 37 CFR 1.17(q)	[ ]
1806	180	Submission of Information Disclosure Statement	[ ]
1809	395	Filing a submission after final rejection (37 CFR 1.129(a))	[ ]
1810	395	For each additional invention to be examined (37 CFR 1.129(b))	[ ]
1801	395	Request for Continued Examination (RCE)	[ ]
1802	900	Request for expedited examination of a design application	[ ]
1504	300	Publication fee for early, voluntary, or normal publication	[ ]
1505	300	Publication fee for republication	[ ]
1455	200	Filing application for patent term adjustment	[ ]
1456	400	Request for reinstatement of term reduced	[ ]
1814	65	Statutory Disclaimer	[ ]
		Other fee (specify)	[ ]

## FEE CALCULATION

## 1. FILING, SEARCH AND EXAMINATION FEES

Code	Fee	Fee Description	Fee Paid
1001	150	Utility Filing Fee	[ ]
	395	filed before Dec. 8, 2004	[ ]
1111	250	Utility Search Fee	[ ]
1311	100	Utility Examination Fee	[ ]
1002	100	Design Filing Fee	[ ]
	175	filed before Dec. 8, 2004	[ ]
1112	50	Design Search Fee	[ ]
1312	65	Design Examination Fee	[ ]
1003	100	Plant Filing Fee	[ ]
	275	filed before Dec. 8, 2004	[ ]
1113	150	Plant Search Fee	[ ]
1313	80	Plant Examination Fee	[ ]
1004	150	Reissue Filing Fee	[ ]
	395	filed before Dec. 8, 2004	[ ]
1114	250	Reissue Search Filing Fee	[ ]
1314	300	Reissue Examination Fee	[ ]
1005	100	Provisional Filing Fee	[ ]

SUBTOTAL \$

## 2. CLAIMS

	Extra Claims	Fee	Fee Paid
Total Claims	[ 20 ] - 20* = [ 20 ] x	\$25 =	[ --- ]
Independent Claims	[ 4 ] - 3* = [ 1 ] x	100 =	[ 100 ]
Multiple Dependent Claims	+	180 =	[ ]

\*or number previously paid, if greater

SUBTOTAL \$100

## 3. APPLICATION SIZE FEE

Total Sheets [ ] - 100 = [ ] / 50 = [ ]\*\* x \$125 =

\*\* Number of each additional 50 or fraction thereof

SUBTOTAL \$

10/11/2006 EXAMINER 0000011 022135 10502391

01 03:0253  
02 03:0314510.00 DA  
100.00 DA

SUBTOTAL \$ 510

SUBMITTED BY		Complete (if applicable)	
NAME AND REG. NUMBER	Adam M. Treiber, Reg. No. 48,000		
SIGNATURE	DATE	DEPOSIT ACCOUNT USER ID	
	October 5, 2006	02-2135	